Thw



Attorney Docket No. 1293.1726

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:							
Hyoung-il KIM							
Application No.: 10/608,184	Group Art Unit: 2837						
Filed: June 30, 2003	Examiner: Elias Hiruy						
For: MOTOR CONTROL SYST ENVIRONMENT							
INFORM	MATION DISCLOSURE STATEMENT  CERTIFICATE UNDER 37 CFR 1.8(a)						
Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Sir:	hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Parents, PO Box 1750, Alexandria, VA 22313-1450 on						
In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.							
1. Enclosures accompanying	this Information Disclosure Statement are:						
Application p  1c. English languar or a PCT Interest of a PCT Inte	IDS citation(s), except for U.S. Patents and U.S. Patent ublications.  Lage copy of a communication(s) from a foreign Patent Office ernational Search Report.  Lage translation (complete, Abstract or relevant portion(s)) on-English language publications as indicated on the attached						
2a. Within three solutions 2b. Within three solutions 31.491 in an 2c. Before the man 2d. Before the man 2d. Before the man 2d.	sure Statement is filed under 37 CFR § 1.97(b):  neck either Item 2a or 2b or 2c or 2d)  months of the filing date of a national application;  months of the date of entry of the national stage as set forth in  international application.  ailing of a first Office Action on the merits; or  ailing of a first Office Action after the filing of a Request for  camination under § 1.114.						

Serial No.: 10/608,184

	3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND			
				(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)		
			3a. ⊠ 3b. □	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  ———————————————————————————————————		
				to be charged to Deposit Account No. 19-3935.		
County centry	4.1 that the	Culteso	This Info	ormation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period d in paragraph 3 above, but on or before payment of the Issue Fee, AND		
		· \$11.	4a. 🗌 4b. 🗍	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.		
				to be charged to Deposit Account No. 19-3935.		
	5.	$\boxtimes$	Stateme	ent under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)		
			5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of		
				information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.		
			5b.	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.		
	6.		This is a 1.53(b).			
				(Check appropriate Items 6a and/or 6b)		
			6a	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).		
			6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.		

Serial No.: 10/608,184

<b>7</b> .		This	is a F	Request for Continued Examination under 37 CFR § 1.114.		
		(Check either Item 7a or 7b)				
		7a.		The Issue Fee has not been paid.		
		7b.		A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed		
				concurrently herewith or has been granted. A Request for Continued		
				Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.		
				proper in accordance with or or it 3 in in(a), respectively.		
8.		This	is a S	Supplemental Information Disclosure Statement.		
				(Check either Item 8a or 8b)		
	itulija Strija	.8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent		
٠.				omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can		
				be considered as if properly filed on		
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed		
9.		n acc	ordar	nce with 37 CFR § 1.98, a concise explanation of what is presently		
understood to be the relevance of each non-English language publication is:						
				(Check appropriate Items 9a, 9b, 9c and/or 9d)		
		9a.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)		
		9b.		set forth in the application.		
	1	9c.	=	satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation		
				(complete or relevant portion(s)) attached thereto.		
		9d.		enclosed as Attachment 1(e), hereto.		
10.	be tha	e, ma an se	terial earch	n is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).		

Serial No.: 10/608,184

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated:

1201 New York Ave., N.W., 7th Floor

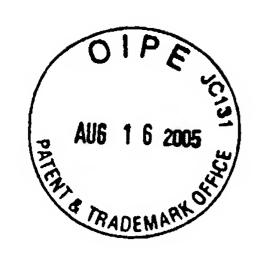
Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By:

J. Randall Beckers

Registration No. 30,358

STAAS & HALS

Revised January, 2005



Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. U.S. DEPARTMENT OF COMMERCE **FORM PTO-1449** PATENT AND TRADEMARK OFFICE 1293.1726 10/608,184 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Hyoung-il KIM FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) June 30, 2003 2837 **U.S. PATENT DOCUMENTS FILING** SUB-**DOCUMENT** \*EXAMINER **CLASS** DATE NO. INITIAL **CLASS NAME** DATE AA AB AC AD ΑE AF FOREIGN PATENT DOCUMENTS **DOCUMENT ABSTRACT** NO. **TRANSLATION COUNTRY** DATE YES NO X 08/27/99 11-231914 AG Japan AH Αl AJ AK AL **TRANSLATION** OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) YES NO AM DATE CONSIDERED **EXAMINER** 

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.